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Atty. Docket No.: CME/03-001

REMARKS

Claims 1-9, 11, 12 and 14-32 are pending in the application. Claims 17-32 have been withdrawn from consideration. Claims 10, 13 and 14 have been canceled.

Applicants thank the Examiner's finding of allowable subject matter in Claims 1 to 8 and 10 to 16. Claims 1-12, 14, 15 and 16 have been amended. Support for all amendments can be found in the specification as originally filed.

Disclosure Objection

The disclosure has been objected because of informalities. However, the disclosure has been amended to attend to the Examiner's objections. Applicant submits, along with this Amendment, substitute pages 1 - 15 of the Specification that reflect the editing changes made in this Amendment. Reconsideration of the Examiner's objections is respectfully requested.

Drawings

The drawing have been objected to because the reference characters are not uniformly drawn in FIG.'s 1, 4, 6A and 6B. The drawings have been amended to attend to the Examiner's objection and Replacement Sheets are being submitted herewith.

Claim Objections

Claims 4, 9 and 16 stand objected to as containing informalities in the Claim language. Applicants have amended the claims to attend to the Examiner's objections. Reconsideration of the Examiner's objections is respectfully requested.

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Rejections Under 35 USC 112, second paragraph

Claims 1 to 16 stand rejected under 35 USC 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which the applicant regards as the invention. Accordingly, Claim 1-12 and 15-16 have been amended for further clarification to include "an impulse increase in energy" and "a stall load on the motor." Reconsideration of the Examiner's rejection is respectfully requested.

REJECTIONS UNDER 35 USC 102(b)

Claim 9 stands rejected under 35 USC 102(b) as being anticipated by Friedline or Trussler.

Claim 9 has been amended to include subject matter from Claim 10 and includes that "the motor control protocol first causes a decrease in energy provided to the motor before causing the rapid increase in energy." Accordingly, amended independent Claim 9 is believed to be allowable. Further, Claims 11, 12, and 14-16 depend either directly or indirectly from Claim 9, which is believed to be allowable. Accordingly, Claims 11, 12, and 14-16 are also believed to be allowable. Reconsideration is requested.

Claims 2-5, 7-12, and 14 depend from and add further limitation to amended independent Claim 1. Reconsideration of the rejection of Claims 2-5, 7-12 and 14 is respectfully requested.

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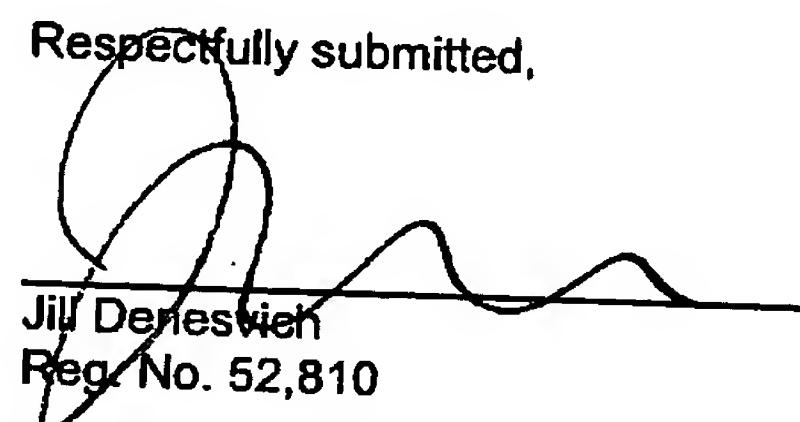
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In view of the foregoing amendments and remarks, Applicants submit that the application is now in condition for allowance. Reconsideration of this application is respectfully requested.

Respectfully submitted,

Date: NOV 8, 2006

  
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